

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and ((cure or cured or curing or harden\$3 or polymeriz\$6) with laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:04
L2	13	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and ((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:04
L3	11	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and ((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) same laser same (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:05
L4	507	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and (laser with (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:05
L5	5	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and (laser with (beam adj expand\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:05
L7	414	(427/487,492).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L8	1814	(427/508,513,554,596).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L9	997	((427/163.1,163.2) or (65/392,432)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L10	540	(427/444).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L11	3578	(118/50.1,620,641,68,420).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L12	923	(250/493.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:08
L13	5941	((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/01/25 13:08

L14	5941	((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/01/25 13:09
L15	5941	((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/01/25 13:09
L16	3	(((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)) and laser and (beam adj (expand\$3 or split\$4)) and (lens\$2 with focus\$3 with (fiber or fibre or filament or strand or wire))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:09
L17	28	(((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)) and (((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser) same (fiber or fibre or strand or filament))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:10
L18	53	((((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser) and ((optic\$2) near2 (fiber or fibre or strand or filament)))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:11
L19	255	(((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser) and ((fiber or fibre or strand or filament or waveguide)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:12
L20	173	((((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) same laser) and ((fiber or fibre or strand or filament or waveguide)))) not (((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser) and ((fiber or fibre or strand or filament or waveguide))))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:14

L21	190	((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) ((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.) and (((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:14
L22	90	((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) ((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.) and (((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) same laser)) and ((optic\$2 near2 (fiber or fibre or strand or waveguide or filament)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:15
L23	62	((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser) with ((fiber or fibre or strand or filament or waveguide) with (coat\$4 or primary or secondary)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:17
L24	62	((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser) with ((fiber or fibre or strand or filament or waveguide) with (coat\$4 or primary or secondary)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:17
L26	65	((427/508,513,554,596).CCLS.) and (((427/163.1,163.2) or (65/392,432)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/01/25 13:19
L27	20	((427/508,513,554,596).CCLS.) and (((427/163.1,163.2) or (65/392,432)).CCLS.)) and laser	US-PGPUB; USPAT	OR	ON	2005/01/25 13:20
L28	111	(laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and (beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:21

L29	5	((laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and (beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre))) and (((427/487, 492).CCLS.) ((427/508,513,554, 596).CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:22
L30	13	((laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and (beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre or lens\$2))) and (((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:23
L31	60	(laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and ((beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre) with lens\$2))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:24
L32	1	((laser) same ((beam near2 (expand\$3 or split\$5)) same (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre) with lens\$2))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:25
L33	4	laser and ((beam or laser or light) near2 expander) and ((planoconcave or (plano adj concave)) near2 lens\$2) and (cylind\$6 near2 lens\$2) and (fiber or filament or wire or cord or fibre) and (parabol\$3 or mirror or reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:26

L34	5	laser and ((beam or laser or light) near2 expander) same ((planoconcave or (plano adj concave)) near2 lens\$2) same (parabol\$3 or mirror or reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:27
L35	13	laser same ((beam or laser or light) near2 expander) same ((planoconcave or (plano adj concave)) near2 lens\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:27
L36	0	laser and ((beam or laser or light) near2 expander) and ((planoconcave or (plano adj concave)) near2 lens\$2)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:27
L37	17	(laser and (focus\$3 with (beam or laser or light) with (linear or line or strip or stripe))) and (cure or cured or curing or curable or harden\$3 or polymeriz\$5 or photocur\$6)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:28
L38	93	((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1).CCLS.)) and (focus\$3 with (beam or laser or light) with (linear or line or strip or stripe))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:28
L39	100	laser and ((beam or laser or light) near2 (expand\$3 or split\$4)) and (lens\$2 with focus\$3 with (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol\$5 or reflect\$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:29
L40	36	laser and ((beam or laser or light) near2 (expand\$3 or split\$4)) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol\$5 or reflect\$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:29
L41	6	laser and ((beam or laser or light) near2 (expand\$3)) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol\$5 or reflect\$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:29

L42	4	(laser and ((beam or laser or light) near2 (expand\$3)) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol\$5 or reflect\$4))) and (((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:30
L43	312	(laser and ((beam or laser or light) near2 (expand\$3)) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) same ((mirror or parabol\$5 or reflect\$4))) not ((laser and ((beam or laser or light) near2 (expand\$3)) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol\$5 or reflect\$4))) and (((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:31
L44	53	(((((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser) and ((optic\$2) near2 (fiber or fibre or strand or filament)))) and (((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:33
L45	80	(laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and (beam near2 (expand\$3 or split\$5)) and ((focus\$3 or shape or shaped or shaping) near6 (laser or beam or light) near6 (stripe or strip or line or linear or fiber or fibre))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:34

L46	1	(laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and (beam near2 (expand\$3 or split\$5)) and ((focus\$3 or shape or shaped or shaping) near6 (laser or beam or light) near6 (stripe or strip or line or linear or fiber or fibre))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:35
L47	1	((laser) same ((beam near2 (expand\$3 or split\$5)) same (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre) with lens\$2))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:35
L48	312	(laser and ((beam or laser or light) near2 (expand\$3)) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) same ((mirror or parabol\$5 or reflect\$4))) not ((laser and ((beam or laser or light) near2 (expand\$3)) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol\$5 or reflect\$4))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:36
L49	4	(laser and ((beam or laser or light) near2 (expand\$3)) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) same ((mirror or parabol\$5 or reflect\$4)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:36
L50	43	(laser same ((beam or light or output or laser) near3 expand\$3)) and (lens\$3 near5 focus\$4 near5 (laser or light or output or beam) near5 (fiber or stripe or strip or line or linear\$3 or elongat\$4)) and (concave near5 (opposite or parabol\$5 or reflect\$3 or mirror or optical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:37

L51	43	((laser same ((beam or light or output or laser) near3 expand\$3)) and (lens\$3 near5 focus\$4 near5 (laser or light or output or beam) near5 (fiber or stripe or strip or line or linear\$3 or elongat\$4)) and (concave near5 (opposite or parabol\$5 or reflect\$3 or mirror or optical))) not (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:37
L52	1	((cure or cured or curing or photocur\$5 or polymeriz\$5 or harden\$3) with (fiber or filament or strand or fibre)) and (laser same ((laser or beam or light or output) near4 expand\$3)) and (focus\$4 with (strip or stripe or line or linear\$4) with (laser or beam or light or output) with (diameter or size) with (fiber or filament or strand or fibre)) and ((reflect\$5 or mirror) with (laser or beam or light) with (opposite or other or reverse or rear or back or backside) with (fiber or filament or strand or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:38
L53	3	laser and (beam adj expander) and (lens\$4 with focus\$4 with (coat\$4) with (fiber or fibre)) and (mirror or reflector or (concave adj optic\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:40
L54	3	laser and (beam adj expander) and (lens\$4 with focus\$4 with (coat\$4) with (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:40
L55	36	laser and (half near2 cylind\$5 near2 (reflect\$4 or mirror))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:42
L56	28	laser with (cure or cured or curing or photocur\$9 or harden\$4 or polymeriz\$8 or photoharden\$4 or photopolymeriz\$8 or curable) near3 coat\$4 with (fiber or fibre)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:46

L57	5317	laser with (mirror) with reflect\$5 with (fiber or fibre or strip or line or linear or stripe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:46
L58	1672	laser with (mirror) with reflect\$5 with (fiber or fibre)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:48
L59	10	L58 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:47
L60	145	laser with (mirror) with reflect\$5 with (fiber or fibre) same (coat\$4 or cure or cured or curing or photocur\$9 or harden\$4 or polymeriz\$8 or photoharden\$4 or photopolymeriz\$8 or curable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:53
L61	14	(laser with expand\$4) and (focus\$5 with diameter with (greater or larger or bigger or higher) with (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:55
L62	117	(focus\$5 with (laser or light) with diameter with (greater or larger or bigger or higher) with (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:56
L63	110	L62 not L61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:56
L64	41	L63 and (reflect\$4 with (rear or back or backside or reverse or opposite))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:57
L65	69	L63 not L64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:57